

Purpose

Center of Expertise for the Preservation of Historic Buildings and Structures

HISTORIC STRUCTURES II: CRAFT SKILLS TRAINING

Short Title: HIST STRUCTURES II 163/CEMP-EA Course Length: 36 Hours

PURPOSE. The course objective is to increase awareness and sensitivity to maintenance and repair issues in historic structures and to enhance preservation craft skills . The course provides theory and practice for those with handson responsibility for maintenance, preservation, and rehabilitation of historic structures in the areas of carpentry, masonry, painting, roofing, and flashing. **DESCRIPTION.** Through lectures and field exercises, the course covers such subjects as (a) Secretary of the Interior standards; (b) levels of treatment; (c) character defining features; (d) preservation of historic fabric--repair versus replacement; (e) tools and tool marks; (f) deterioration of roofing and flashing, paint, wood, and masonry (causes and cures); and (g) a 2day field exercise working with and taught by experienced craftsmen on an actual and ongoing historic structures project. Field groups are assigned in the three speciality areas of carpentry, painting, and masonry. **PREREQUISITES.** Nominees must be assigned (a) Occupational Series: 5318,4607,4102, 3603, 3606,4605,4618,3605,4749,1910, and 1960; (b) Grade: GS07 or above, WG07 or above. Attendees should have at least 12 years of worker-level experience in their organization that includes some craft experience. Full journeyman performance level is not required. Typical installation functions include operations and maintenance personnel, shop personnel, and family housing maintenance personnel. **LOCATION:** Ft. Monroe, Virginia

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